

# TOWING TUG Q1017 PROJECT

Classification	LRS + 100A1 + LMC "Tug" for unrestricted service
LOA	32.0 m
Beam max.	10.5 m
Moulded depth	5.5 m
Draft	3.7 m
Deadweight	310 t
Main engines	Caterpillar 3516B; 2 x 1620 kW
Propulsion	2 x azimuth thrusters Schottel Z-Peller
Bollard pull	50 t
Fi-Fi system	1 x 1200 cub.m/h; 12 Bar 2 x fire monitor 600 cub.m/h each; water + foam + water spray
Towing winch	750 m 48 mm dia wire rope; breaking strength 125 t
Fuel oil	310 cub.m
Fresh water	28 cub.m
Speed	12.5 kn
Crew	8



Design is developed in cooperation with Blumarlin International (Singapore)